

BEST AVAILABLE COPY

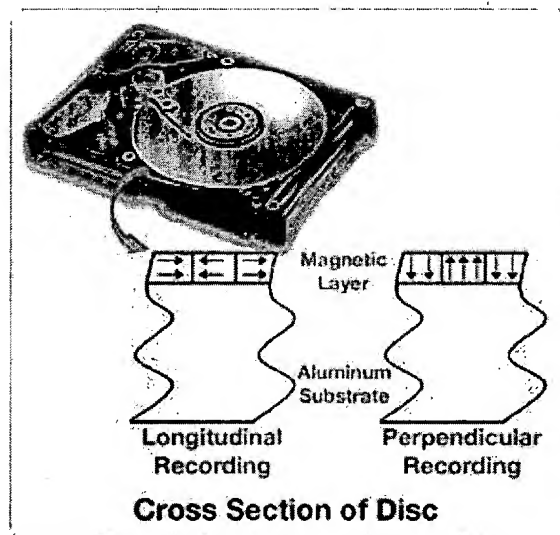


Figure 1

	Lubricant and Carbon Overcoat(s)
	Magnetic Layer(s)
	2nd Ru-containing interlayer(s) deposited under high Ar gas pressure
	1st Ru-containing interlayer(s) deposited under low Ar gas pressure
	Seed Layer(s)
	2nd Soft Magnetic Layer(s)
	Spacer Layer(s)
	1st Soft Magnetic Layer(s)
	Adhesion Enhancement Layer(s)
	Substrate

Figure 2

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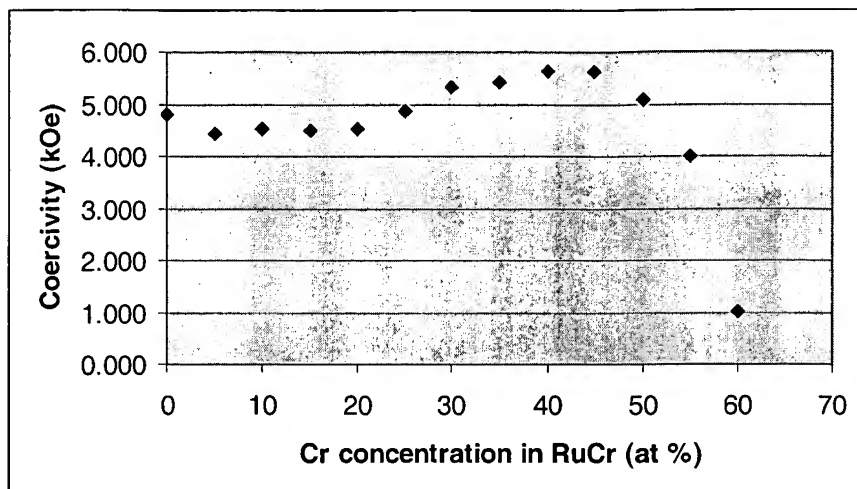
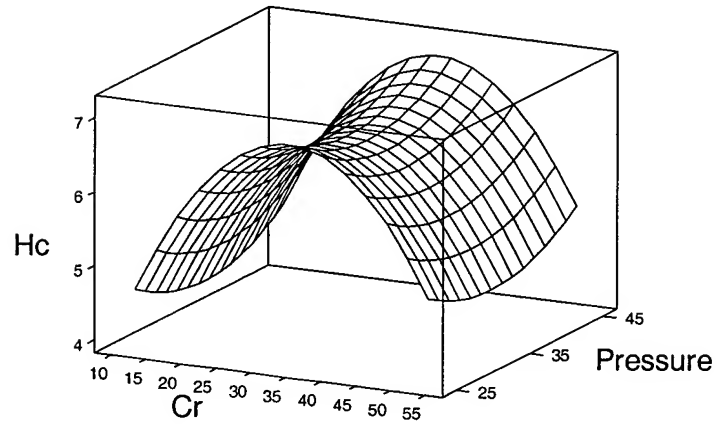


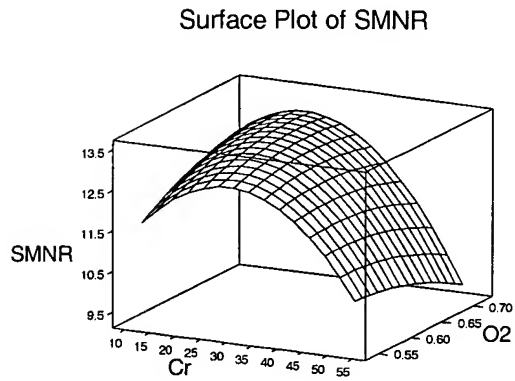
Figure 3

Surface Plot of Hc

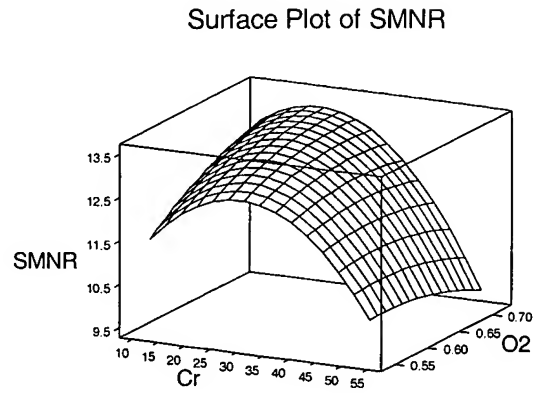


Hold values: O2: 0.6295

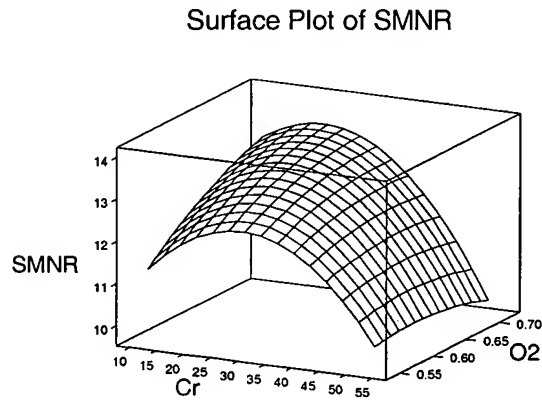
Figure 4



Hold values: FL: 29.0



Hold values: FL: 35.0



Hold values: FL: 41.0

Figure 5

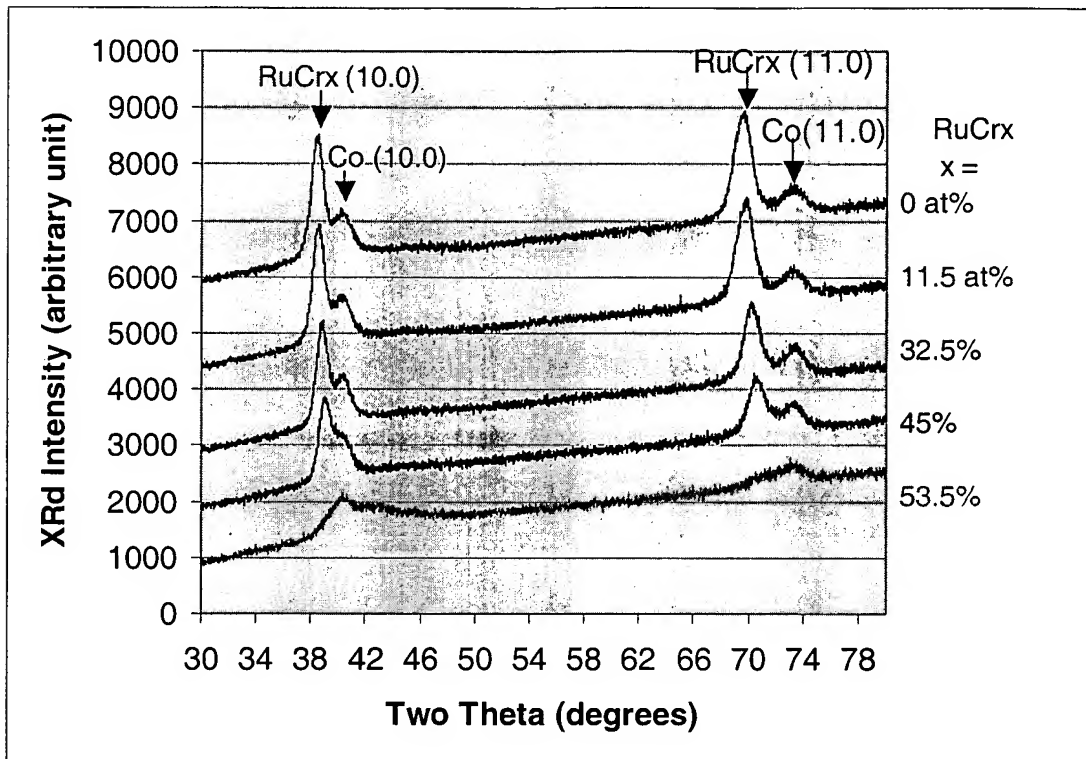


Figure 6

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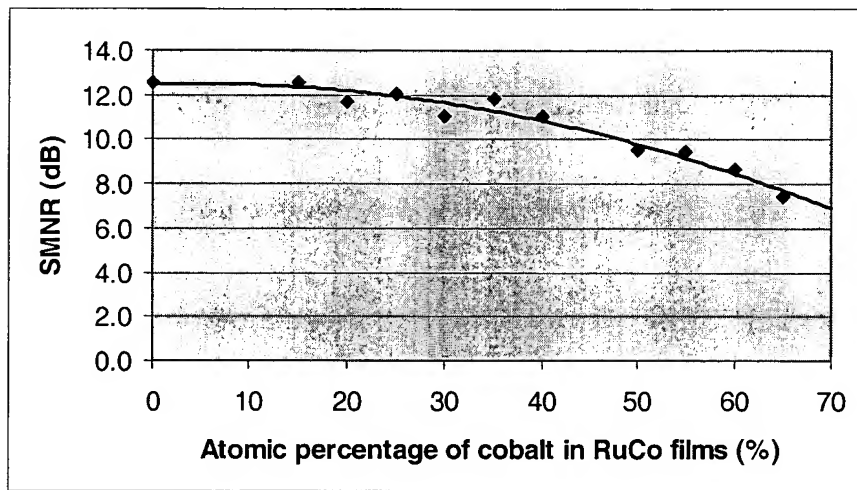


Figure 7

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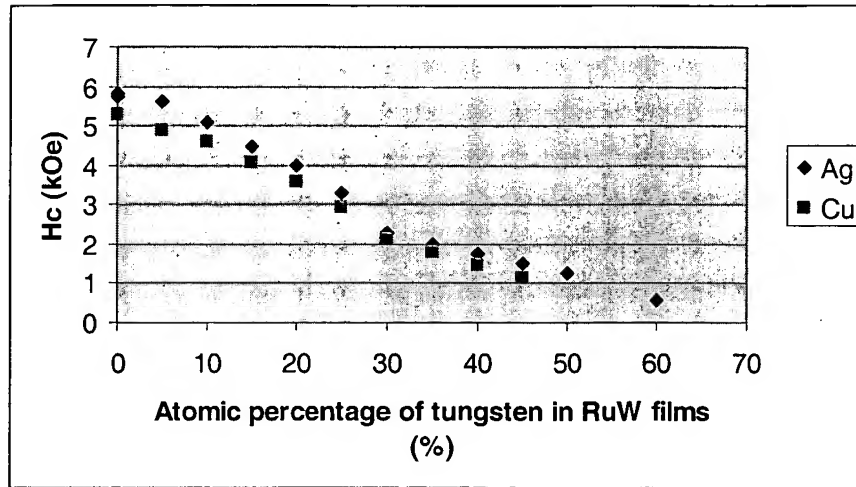


Figure 8

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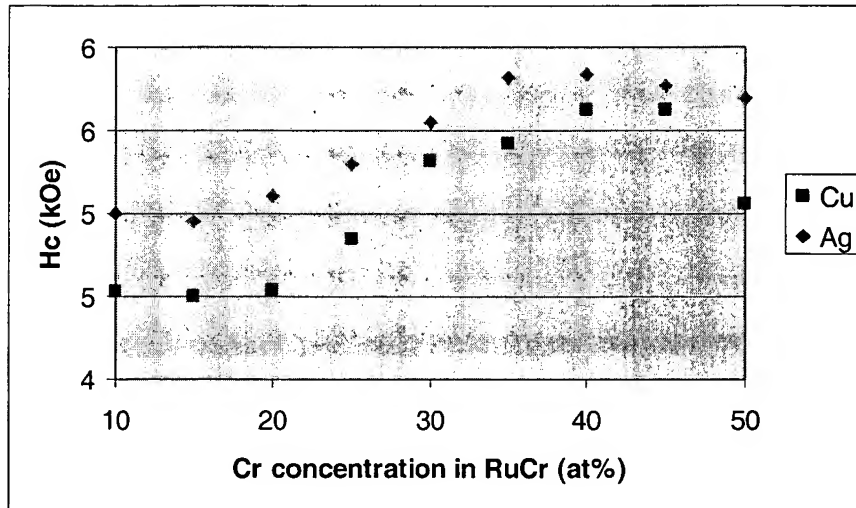


Figure 9